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PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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|   |                        |                |
|---|------------------------|----------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number     | 091817,419     |
|   | Filing Date            | March 26, 2001 |
|   | First Named Inventor   | Shi et al.     |
|   | Art Unit               | 1761           |
|   | Examiner Name          | T. Tran Lien   |
| Total Number of Pages in This Submission  | Attorney Docket Number | 1908           |

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TC

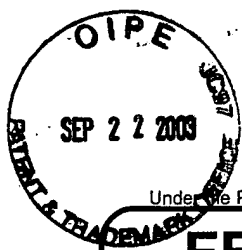
| ENCLOSURES (Check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                     | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance Communication to a Technology Center (TC)                 |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences                |
| <input type="checkbox"/> Amendment/Reply                                     | <input type="checkbox"/> Petition   | <input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter   |
| <input checked="" type="checkbox"/> Extension of Time Request                | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):                    |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer                              | Return Receipt Postcard  |
| <input type="checkbox"/> Information Disclosure Statement                    | <input type="checkbox"/> Request for Refund                               |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                        |  |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application    | Remarks   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |
|--|---|
| Firm or Individual                         | Karen G. Kaiser   |
| Signature                                  | National Starch and Chemical Company<br><i>Karen Kaiser</i> |
| Date                                       | 19 Sept 03  |

| CERTIFICATE OF TRANSMISSION/MAILING  |                  |              |
|--|------------------|--------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 9/19/03 |                  |              |
| Typed or printed   | Alana Fredericks |              |
| Signature  | Alana Fredericks | Date 9/19/03 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

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**FEE TRANSMITTAL****for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 430.00

**Complete if Known**

|                      |                |
|----------------------|----------------|
| Application Number   | 09/817,419     |
| Filing Date          | March 26, 2001 |
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| Art Unit             | 1761           |
| Attorney Docket No.  | 1908           |

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
Deposit Account Name

14 - 0455

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

Large Entity

Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|----------|----------|----------|----------|--|----------|
| 1051     | 130      | 2051     | 65       | Surcharge - late filing fee or oath  |          |
| 1052     | 50       | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053     | 130      | 1053     | 130      | Non-English specification  |          |
| 1812     | 2,520    | 1812     | 2,520    | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804     | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805     | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251     | 110      | 2251     | 55       | Extension for reply within first month                                     | 110.00   |
| 1252     | 410      | 2252     | 205      | Extension for reply within second month                                    |          |
| 1253     | 930      | 2253     | 465      | Extension for reply within third month                                     |          |
| 1254     | 1,450    | 2254     | 725      | Extension for reply within fourth month                                    |          |
| 1255     | 1,970    | 2255     | 985      | Extension for reply within fifth month                                     |          |
| 1401     | 320      | 2401     | 160      | Notice of Appeal   |          |
| 1402     | 320      | 2402     | 160      | Filing a brief in support of an appeal                                     | 320.00   |
| 1403     | 280      | 2403     | 140      | Request for oral hearing   |          |
| 1451     | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452     | 110      | 2452     | 55       | Petition to revive - unavoidable   |          |
| 1453     | 1,300    | 2453     | 650      | Petition to revive - unintentional   |          |
| 1501     | 1,300    | 2501     | 650      | Utility issue fee (or reissue)   |          |
| 1502     | 470      | 2502     | 235      | Design issue fee   |          |
| 1503     | 630      | 2503     | 315      | Plant issue fee  |          |
| 1460     | 130      | 1460     | 130      | Petitions to the Commissioner  |          |
| 1807     | 50       | 1807     | 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806     | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809     | 750      | 2809     | 375      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810     | 750      | 2810     | 375      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801     | 750      | 2801     | 375      | Request for Continued Examination (RCE)                                    |          |
| 1802     | 900      | 1802     | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 430.00

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 750                   | 2001 375                   | Utility filing fee     |          |
| 1002 330                   | 2002 165                   | Design filing fee      |          |
| 1003 520                   | 2003 260                   | Plant filing fee       |          |
| 1004 750                   | 2004 375                   | Reissue filing fee     |          |
| 1005 160                   | 2005 80                    | Provisional filing fee |          |

SUBTOTAL (1) (\$) 0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

|                    | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total Claims       | -20** =      | X              |          |
| Independent Claims | -3** =       | X              |          |
| Multiple Dependent |              |                |          |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 1202 18                    | 2202 9                     | Claims in excess of 20                                     |
| 1201 84                    | 2201 42                    | Independent claims in excess of 3                          |
| 1203 280                   | 2203 140                   | Multiple dependent claim, if not paid                      |
| 1204 84                    | 2204 42                    | ** Reissue independent claims over original patent         |
| 1205 18                    | 2205 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**SUBMITTED BY**

|                   |                 |
|-------------------|-----------------|
| Name (Print/Type) | Karen G. Kaiser |
| Signature         | Karen Kaiser    |

Registration No.  
(Attorney/Agent)

33,506

(Complete if applicable)

Telephone

908-575-6152

Date

9/19/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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